xTAB-70i Tablet PC

User's manual

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INTRODUCTION

First of all, thank you very much for purchasing WayteQ product!

Please read this manual carefully before using this product.

This company will continue to provide new functions for the development of the product, and there will be no separate change in the case of any change in the product's performance and functions.

If the actual setup and the application methods are not identical to those as set forth in this manual, please access to the latest product information of our web site.

I - GETTING STARTED

Important Safety Precautions

Always follow these basic safety precautions when using your Personal Touch Tablet. This will reduce the risk of fire, electric shock and injury.

Warning: To reduce the risk of fire of shock hazard, do not expose this product to rain or water.
Warning: To prevent the risk of electric shock, do not remove the cover. There are no user-serviceable parts inside. Opening will void your warranty.

- Unplug the Personal Touch Tablet before performing maintenance.
- Keep your Personal Touch Tablet out of direct sunlight and heat sources.
- Protect the power cord. Route power cords so that they are not likely to be walked on or pinched by items placed on or against them. Pay particular attention to the point where the power cord is attached to the Personal Touch Tablet.
- Only use the AC adapter included with the Personal Touch Tablet. Using any other power adapter will void your warranty.
- Unplug the power cord from the outlet when the unit is not in charging condition.

Cleaning the Panel

Treat the screen gently. The screen is made of glass and can be scratched or broken.

To clean fingerprints or dust from the screen, it is recommended to use a soft, non-abrasive cloth such as a camera lens cloth to clean the screen.

If you use a commercial Cleaning Kit, do not apply the cleaning liquid directly to the screen. Clean the screen with cleaning cloth moistened with the liquid.

Cleaning the Personal Touch Tablet

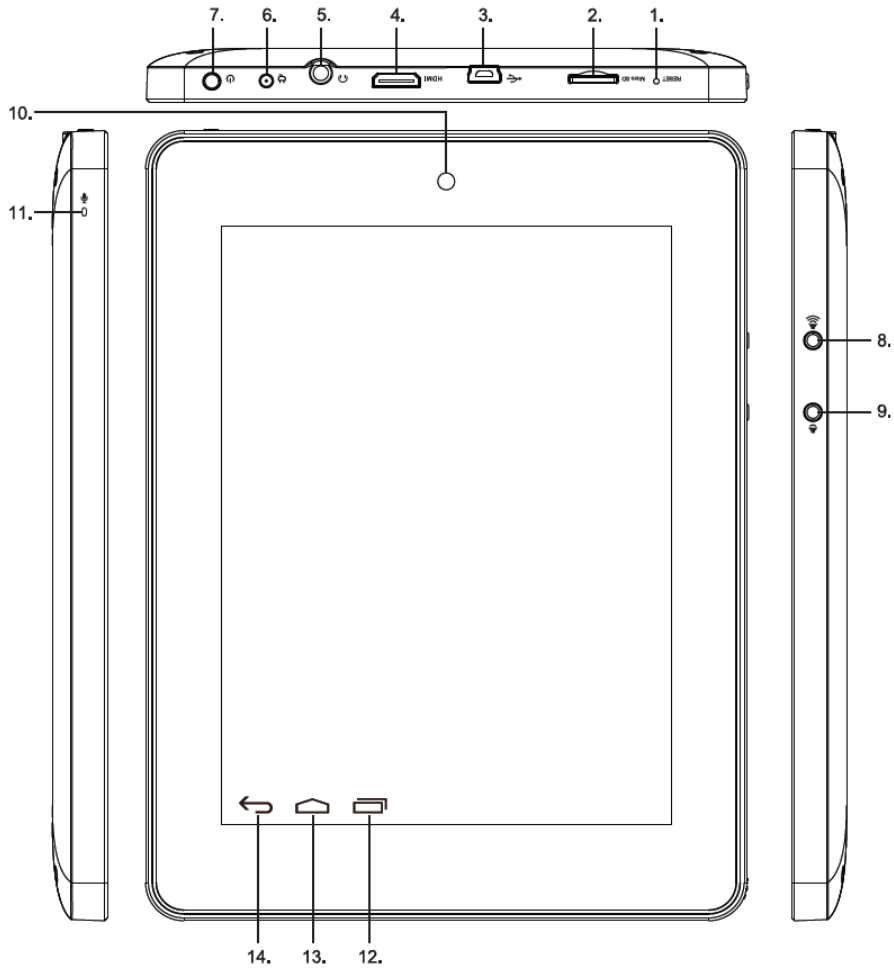
Clean the outer surface of the Personal Touch Tablet (excluding the screen) with a soft cloth dampened with water.

Features

Welcome to the Personal Touch Tablet! The Personal Touch Tablet includes these key features:

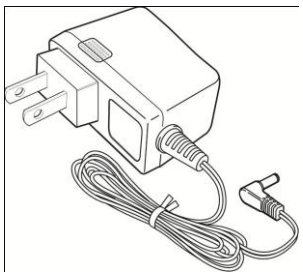
● Displays Alarm, AppInstaller, Browser, Calculator, Calendar, Camera, Clock, Email, File Browser, Gallery, HDMI Switch, Music, Setting, Video Player and etc
● Displays digital photos, Play Music and Video
● Wi-Fi function to connect with your AP router for internet browsing
● Micro Secure Digital™ (micro SD) slot for external storage
● Capacitive touch screen for all user operations
● 4GB Internal Memory
● USB2.0 OTG for connection to the PC or USB flash drive

Buttons Overview

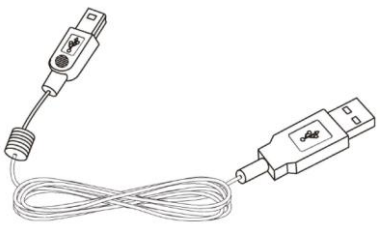


1. RESET
2. Micro SD
3. USB Device
4. HDMI
5. Headphone jack
6. DC in jack
7. POWER
8. Volume up
9. Volume down
10. Camera
11. MIC
12. Recent apps
13. Home
14. Back

Accessories



Power Adapter (depending on the regional requirement, the plug may look different)



USB Cable

What's in the Box

WayteQ xTAB-70i Personal Touch Tablet
AC Power Adapter (5V/2A)
USB Cable, OTG adapter
Carrying case, Cleaning cloth
Quick Start Guide

Charging the Battery

Plug the AC power adapter into the Personal Touch Tablet and into a wall outlet.

Icon will turn to icon while the battery is charging.

* It is strongly recommended you fully charge the device for about 4-6 hours before use.
* When charging battery, the battery indicator for a fully charged battery is a steady blue battery icon on the notification bar. icon means the battery is still being charged, even when 100% has been displayed for battery level on the Settings → About tablet → Status screen.

Power on/off and Unlock Personal Touch Tablet

The Personal Touch Tablet is easy to set up. Just follow these steps:

1. To power: Press and hold Power button for 2 second.
2. To unlock: Wait until a screen with a lock icon shows up, gently tap the "Lock" icon and slide it toward the unlock icon.
3. To power off: Press and hold the Power button for 2 seconds until "Power off" window pops up on screen where you can choose OK option to power off the device.

Note: The screen with the lock icon will time out in 10 seconds if you do not unlock it. In case it happens, the Power button ⏻ can be pressed briefly to make it show up again.

II - FUNCTIONNING OF THE TABLET

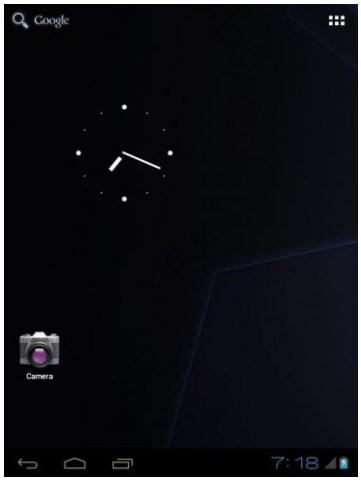
Navigation

Tablet has five home screens by default. The first time you turn on the tablet or after having factory data reset, you will see a navigation screen.

* To see all you applications, touch .

* You can put your favorite applications on Home screen.

Home Screen



A typical Home screen with wallpaper, status bar, and few applications at the bottom.

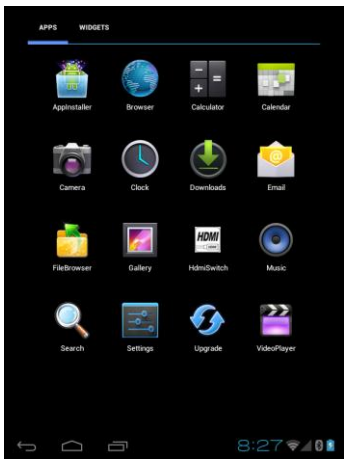
* The background wallpaper may be different from model to model

◆ Google A shortcut to Google search

◆ A shortcut to application Launcher screen.

Application Launcher Screen

A typical application Launcher screen is shown below. One icon represents one application which can be run by tapping on the icon.



*The screen icon may be different from model to model

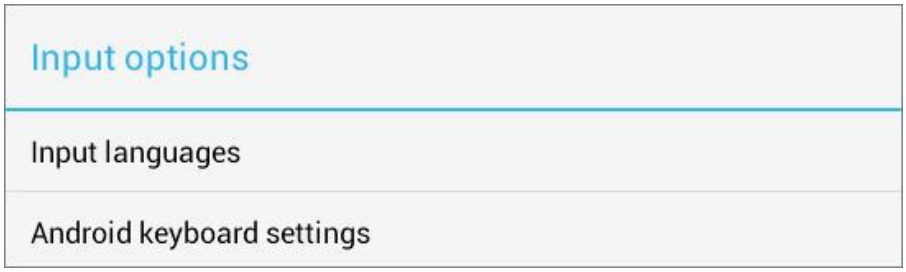
Status Bar

At the bottom of the screen, the status bar mainly indicates Back icon, Home icon, Recent viewed applications icon, Current time, Wi-Fi status, 3G status, Bluetooth status and battery level, etc.

Icon	Action
	On any functional screen, tap this icon to go back one screen or exit application.
	On any functional screen, tap this icon to go to Home screen
	Shows a list of thumbnail images of applications you've work with recently. To open an application, touch it. To remove a thumbnail from the list, swipe it left or right.
	Current time
	Wi-Fi connection and signal strength
	Shows 3G signal status (optional)
	Shows Bluetooth status
	Battery level. Will turn orange when battery is low and turn red when battery is very low.

Onscreen Keyboard

The onscreen keyboard appears automatically anytime you tap on a text line for input. While entering text with the onscreen keyboard, each character will be entered into the position pointed by a vertical cursor. You can change the cursor position by tapping with your finger on the position you want to enter the next character. To select different language keyboard, touch and hold icon . A pop menu will show up to let you select the “Input Options”

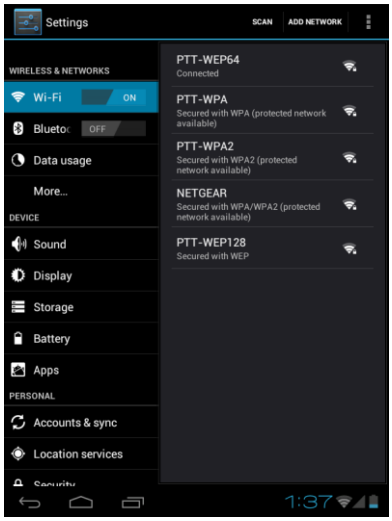


*Setting up an International keyboard: see “Install Third-Part Applications from micro SD” section.

III - SETTINGS

Set Up Wi-Fi Connection

Make Wi-Fi Connection In Settings → Wireless & networks → Wi-Fi, slide the Wi-Fi switch to the **ON** position.



Normally, the device will automatically scan the available Wi-Fi Access Point (AP). If this does not happen, select **Scan** (upper right corner) to scan for the available Wi-Fi APs. Then, tap on the desired AP to make the connection. If it is a secured AP, system will prompt you for the password. Enter it by tapping on the password entry line, and use the onscreen keyboard to enter the password. Then, tap on the Connect to start connecting to that AP.

When connection is established, the Wi-Fi connected icon will show up on the status bar.

Set up 3G Function

1. In **More** option of Wireless & network settings, tap in **Mobile networks**, make sure the **Data enabled** is checked on before you connect to the mobile network.

2. To enable 3G function of your Personal Touch Tablet, insert a 3G Dongle to it first. Power on the device, it will search for 3G signal automatically.

3. When connection is established, the 3G connected icon will show up on the status bar.

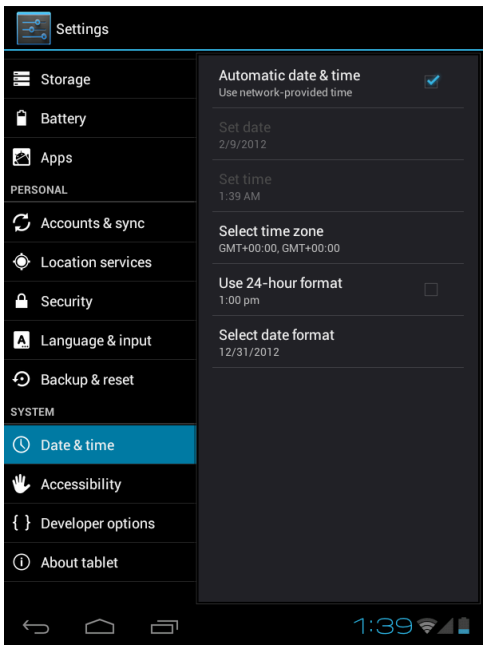
4. In Access Point Names, select your favor APN.

*Turn off Wi-Fi signal before setting up 3G function.

*Roaming date may incur significant roaming charge.

Set Date and Time

Use Settings → Data & Time to open up the data/time setting screen as shown below. Select the correct time zone. If the Wi-Fi is connected to Internet, check on the Automatic to have time set up automatically. If Wi-Fi is not connected to Internet, uncheck **Automatic date & time** to temporarily set date and time. Then, check Automatic again before leaving the screen. In the future, when the Wi-Fi is connected to internet, date and time will be automatically adjusted.



Set Up Email

You can configure Email for most accounts in just a few steps. For many popular email services, tablet automatically enters most of the settings for you.

1. Make sure the Wi-Fi is connected.
2. Open the Email application and enter your Email address and password, then tap “Next”
3. Give a name to your account then tap “Next”. Mail messages will be downloaded automatically.

Icons on the screen:

Icon	Action
	Tap to enter E-mail compose interface
	Tap to enter search interface of Inbox
	Refresh
	Tap to enter Account settings. To remove your account record in tablet, tap **Remove account**

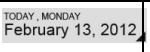
Set Up Calendar

Calendar makes you easy to stay on schedule. You can view your schedule in day/week/month/and agenda mode by touching icons at upper left corner. Swipe to scroll vertically or horizontally.

When using calendar for the first time, there are some steps you shall follow:

1. Tap Calendar icon into Gmail entering interface, then enter your Gmail account and password and tap Next.
2. Change the Serve “gmail.com” for “m.google.com”, then tap **Next** step.
3. You can tap on the specific date to start using your personal calendar now.

Icons across the top:

Icon	Action
	Tap to see the viewing type: day/week/month/and agenda
	Tap to view today’s schedule
	Tap to show the creating events interface
	Tap to show more options: Refresh/Search/Settings

Create Shortcuts or Widgets on Home Screen

In order to access to frequently used applications / widgets more quickly, you can create a short cut to an application / widget and place it on the Home screen. Therefore, you don’t need to spend to look for it among the many applications / widgets on the Launcher screen.

Shortcuts

Press the application icon in the Launcher screen and hold until the icon is enlarged and background has been changed to Home screen. Then drag the enlarged icon to an empty space on Home screen and release the finger.

Widgets

Widget is a small application. After being installed, it shows up in the main **Widgets** screen.

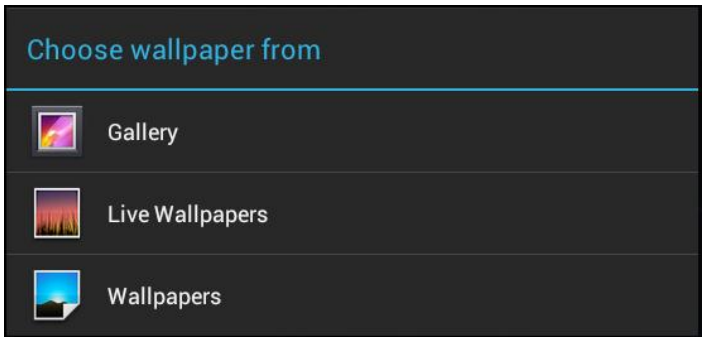
To add widgets: Touch and hold a widget, drag it to an empty space on Home screen and release your finger.

To remove shortcut / widget: Tap and hold any icon / widget on Home screen, then drag it into the **Remove** icon.

* If there is not enough room to drop it, the icon / widget won't get added to the Home screen.

Change Wallpapers

Tap any blank space on Home screen and hold until a **Choose wallpaper from** menu pops out. Then, you can select wallpaper from your Gallery / Live wallpapers / Wallpapers.



Use folders

You can combine several applications' icon in a folder by dropping one icon over another on a Home screen.

From any Home screen, you can:

Open a folder by a slight touch.

Rename a folder by touching its name.

Move icons around your Home screens：Touch, hold, and then slide.

Install Third-Part Applications from micro SD

AppInstaller can be used to install the application file (with extension apk) into the system.

1. Change the Settings to allow third-party application installation. In Settings → Security → Unknown sources, check the box to the right.
2. Prepare the application files in a micro SD card and insert the micro SD card.
3. Launch the AppInstaller application on the application launcher screen. The system will scan for the installation files. Find the application you want to install from the list and tap on it. The installation process will start. Follow the screen instruction to complete the installation.

IV - CONNECTIONS

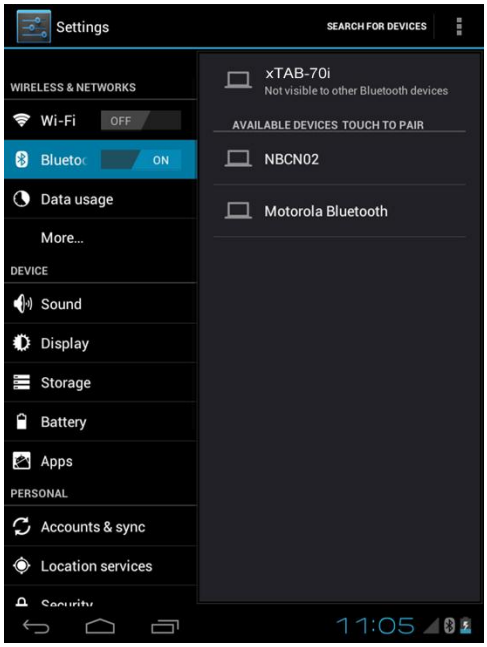
Wi-Fi

This tablet uses the 802.11b/g/n wireless specification to transmit and receive data. For more information, refer to “Set up Wi-Fi Connection” on page 11.

Bluetooth

Bluetooth is a short-range communications technology that enables you to link to other devices for exchanging information without a physical connection.

Make Bluetooth Connection In Settings → Wireless & networks → Slide the Bluetooth switch **ON**. Icon will display when Bluetooth is active.



Setting up Bluetooth is similar to setting up Wi-Fi. Normally, the device will automatically scan the available Bluetooth devices. If this does not happen, tap Scan for devices for the available Bluetooth devices. Then, tap on the desired device for a while to show Pair & connect, and enter a PIN to pair with this Bluetooth to make the connection. Tap on the **OK** to start connecting to that Bluetooth.

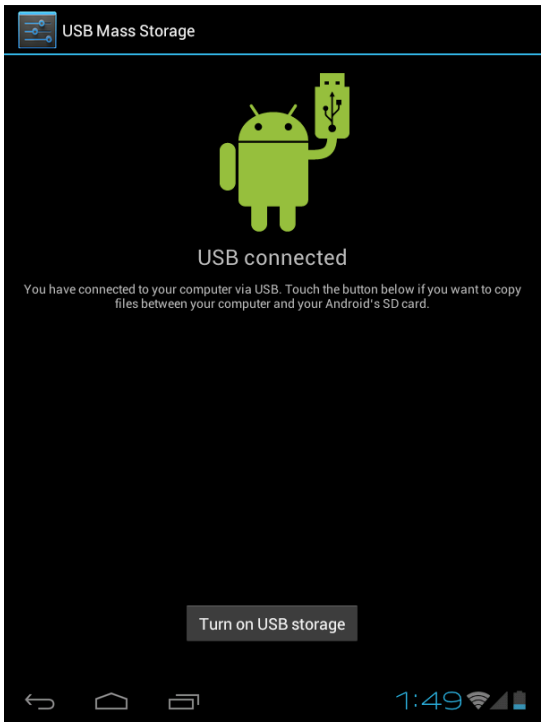
When connection is established, you may start exchanging information now.

*Insert a TF card before storing information.

PC Connection

Connect your tablet to a PC via USB cable. By connecting tablet to PC, you can synchronies files or transfer data directly.

1. Plug one end of a USB cable to a tablet and plug the other end to a PC, then you will see a screen as below. Tap **Turn on USB storage** to connect to PC.
2. For a better use of your tablet, tap Turn off USB storage every time you unmount USB storage.


USB Mass Storage
USB connected
You have connected to your computer via USB. Touch the button below if you want to copy files between your computer and your Android's SD card.
Turn on USB storage
1:49

Connect to TV set

HDMI switch can switch your video display from tablet to a TV or monitor with HDMI input. While the tablet screen is shown on TV or monitor, tablet will become a touch pad for all operations, including switching video display back to the tablet screen.

To switch the video display from the tablet screen to a TV or Monitor equipped with HDMI input

1. Plug one end (larger end) of the HDMI cable into one of the TV/monitor HDMI inputs, and plug the other end to tablet HDMI output.
2. Choose the correct input source setting on TV/monitor. Wait until the HDMI icon

shows up on the status bar, and indicates “HDMI connected”.
3. Open the HDMI Switch application. Tap on a compatible video format the TV/monitor can accept. If you don’t know which one to use, the best guess is to tap on the 1080p (or 720p for older HD Ready TV).
4. Wait for a few seconds, the tablet video will show up on the TV/monitor screen.
5. Slide your finger on the tablet screen to move an arrow to the OK button, and double tap the tablet screen to apply the selection.
6. From this moment on, until your use the HDMI Switch application to switch the video back to tablet screen or disconnect the HDMI cable, you can use the following gestures to perform all the operations.
   - Finger move - move arrow cursor on the TV/monitor
   - Double tap - select/open the item pointed by the arrow
   - Double tap and quick move – slide the screen, scroll a list or move the tapped icon.
   - Double tap and hold -- equivalent to the long press of an item when video display is on the tablet screen.

7. To switch back to the normal video on the tablet screen, simply unplug the HDMI cable

V - APPLICATIONS

Camera

Tablet allows you to take photos and video through the front camera. You can take photos and videos at resolution 640 x 480 pixels (0.3 megapixels). The picture taken and video recorded will be store in the the nand flash.

To take picture:

Make sure mode switch is set to , the photo mode.

Tap on the shutter button to take a picture.

To record video:

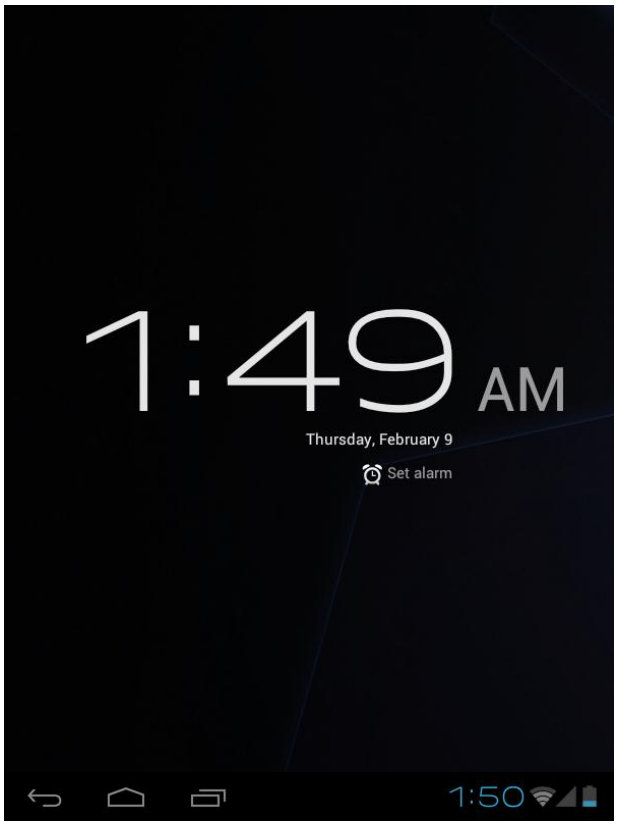
Make sure mode switch is set to , the video recording mode.

Tap on the Recording button to start video recording.

Icon	Action
	Toggles between photo and video mode
	Zoom in or out
	Submenu: White balance / Exposure/Camera settings

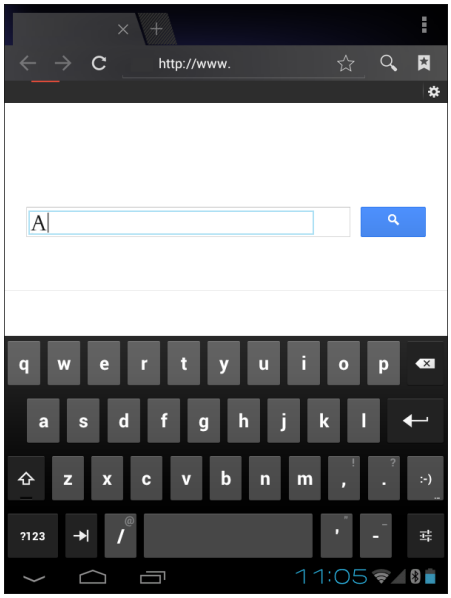
Clock

After tapping on clock icon in Launcher screen, the following screen will be shown. Tap on icon into alarm setting interface.



Browser

Browser is used for browsing the World Wide Web. With the web browser plug-ins, you could browse websites to watch videos, download contents, and listen to music etc.

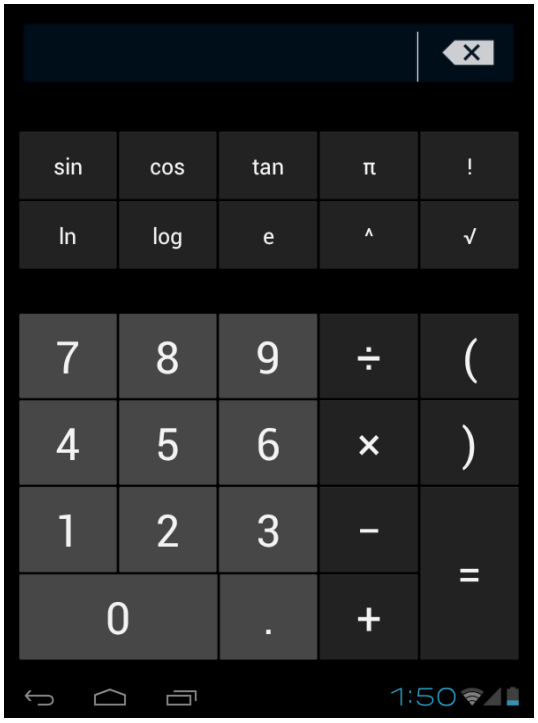


1. Tap the address field (in the title bar) to bring up the onscreen keyboard, enter website address, then tap Go.
2. Similar website previously browsed or key work previous searched will appear beneath the address field. You can tap them to go to the web site listed or search the key word.
3. Double tap on screen to zoom in and zoom out. Moving fingers across the screen will pan the screen up, down, left or right.

Tap Menu button at the right-upper corner to display additional functions at the bottom of the screen.

Calculator

To perform mathematical calculation directly on tablet by tap numbers and symbols.



Downloads

Files, applications and other items you download from Browser or Email will be stored in your micro SD card. Use the Downloads application to view, reopen or delete what you've downloaded.

1. Touch an item in Downloads can reopen it.
2. Check items you want to share, and then tap icon to choose a sharing method from the list.
3. Check items you want to delete; then tap delete icon. The item will be deleted from your micro SD card.
4. In **Downloads** window → Tap **Sort by size** or **Sort by date** to switch back and forth.

Gallery

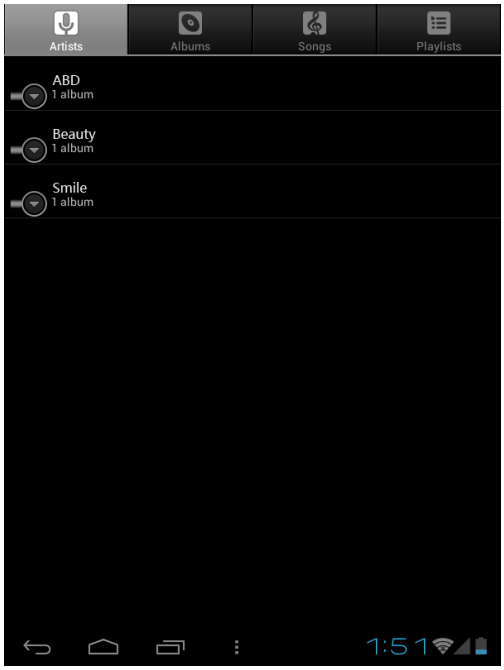
Tap on “Gallery” in Launcher screen to open the application.

1. The first screen shows all photos and subfolders as albums.
2. Tap on a picture or album into photo thumbnail mode. (Default view)
3. Tap a thumbnail into photo single view mode.
4. When in photo single view mode, tap anywhere on screen to show function bar on screen.

Icon	Action
	Share photos by Google/Bluetooth/Email
	Go to more options: Delete/Slideshow/Rotate left/ Rotate right/ Crop photo/ Details/Set picture as

Music

Tap “Music” in the application launcher screen to get to the song screen as below:



Select the **Artists/Albums/songs** or **playlists** mode to play music. Use the onscreen icons to configure how you want to play the songs.

Icon	Action
	Show playing list
	Turn shuffle on/off function
/	Repeating all songs, current song or Off
	Previous song
	Pause/ Stop
	Next song

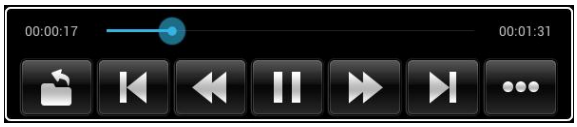
Note: Song will keep playing as background music while you leave the music playback screen. This function allows you to browse files, view photos and surf Internet while listening to music. To stop playing songs, tap on Pause on the music playing screen followed by the Back button.

Tap on status bar to select other functions to play the song.

Video Player

1. Tap “Video Player” in the application launcher screen.
2. Browse the micro SD or internal memory to find the video file to play.
3. Tap video file to start playing video.
4. While playing video file, tap anywhere on screen to display the control bar as below.

Drag the blue bar to fast forward or backward view video.



Icon	Action
	Back to previous menu
	Move to previous video
	Fast reverse
	Play/Pause
	Fast forward
	Move to next video
●●●	Show more options

Additional options in the control bar are:

Icon	Action
	Back icon
	Resume Mode
	Repeat all or Repeat one
	Audio Track
	Subtitle
	Adjust the size of screen display format: Normal/ Full Screen/ 4:3 / 16:9
	Adjust screen brightness： 1/2/3/4
	File information: Name/Format/Size/Resolution/Duration

File Browser

In Launcher screen, tap FileBrowser to choose your options first: Internal Memory / SD Card.

Icons on FileBrowser

	Back to Device List interface
	Multiple select / open mode
	Edit file: Cut/Copy/ Paste/Delete
	Sort file: Sort by name/ Sort by date/ Sort by size
	Back icon
	Change between thumbnail mode and list mode interface
	Help mode

VI - Product Specification

General	
Panel Size/Type	7" TFT capacitive touch panel
Aspect Ratio	4:3
Resolution	800 x 600
Brightness	270 nits (with touch lens)
CPU	ARM Coretex-A9, 1 GHz
OS	Android 4.0
Storage	
Internal memory	512MB DDR3
NAND Flash	4GB
External SD card	Micro SD up to 32GB
Support Format	
Video	MPEG 1/2/4, H.264/VC-1 @1080P RealVideo 8/9/10 @720P.
Audio	MIDI, MP3, AAC, WMA
Images	JPEG, BMP, GIF, PNG
Connectivity	
External 3G dongle	Support (Optional)
WIFI	802.11 b/g/n
Bluetooth	V2.1 + EDR class 2 compliant
Webcam	0.3 Mega pixel
HDMI	1.3
USB OTG	USB OTG 2.0 x 1
Stereo Speaker	0.5W x 2
Microphone	Built-in
Earphone	3.5mm Stereo Jack
Sensor	
Gravity	3-axis g-sensor
Light Sensor	Support
Gyro	Support
User Interface	
Hardware Keys	Power, Vol+, Vol-
Virtual	Full Touch Screen /Virtual keyboard
Dimension/Weight/Condition	
Dimension	188 x 143 x 12.5 mm

Weight	410g
Operation Condition	0℃～40℃
Storage Condition	-20℃～55℃
Power	
Battery	Li-Polymer Rechargeable 3.7V/3200mAh
	Standby time : 80 hours
	Video Playback : 4 hours
AC/DC Adapter	100Vac~240Vac,0.5A, 50Hz-60Hz, 5V/2A